

NON-PROVISIONAL  
UTILITY PATENT APPLICATION  
TRANSMITTAL - 37 CFR 1.53(b)

☐ Duplicate  
(check, if applicable)

22154 U.S. PTO  
10/672947



Assistant Commissioner for Patents  
**MAIL STOP PATENT APPLICATION**  
Commissioner for Patents - Box 1450  
Alexandria, VA 22313-1450

Attorney Docket No. 054756-5050US  
First Named Inventor: Ming Hao Zheng  
Express Mail Label No. EV268894165US  
Total Pages of Transmittal Form: 2

Transmitted herewith for filing is the non-provisional utility patent application entitled:

**AUTOLOGOUS CELLS ON A SUPPORT MATRIX FOR TISSUE REPAIR**

which is:

an ☐ Original; or  
a ☐ Continuation, ☐ Divisional, or ☐ Continuation-in-part (CIP)  
of prior Application No. \_\_\_\_\_ filed \_\_\_\_\_.  
Anticipated Group/Art Unit: \_\_\_\_\_ or Class \_\_\_\_\_, Subclass \_\_\_\_\_.  
☒ This non-provisional patent application is based on Provisional Patent Application  
No. 60/414,098, filed September 27, 2002.

Enclosed are:

- ☒ Specification (including Abstract) and claims: 30 pages.
- ☐ Application Data Sheet.
- ☒ Unexecuted Declaration.
- ☐ Copy of Declaration from prior application.
- ☐ Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- ☐ \_\_\_\_\_ Sheets of informal drawings.
- ☐ Microfiche computer program (Appendix).
- ☐ Nucleotide and/or Amino Acid Sequence Submission, including:
  - ☐ Computer readable copy ☐ Paper Copy ☐ Verified Statement.
- ☐ Under PTO-1595 Cover Sheet, an assignment of the invention
- ☒ Name of Assignee: Verigen AG
- ☐ Certified copy(ies) of \_\_\_\_\_ Application No(s). \_\_\_\_\_ filed \_\_\_\_\_ is/are filed:
  - ☐ herewith or ☐ in prior application
- ☐ Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under 37 C.F.R. §1.27 as ☐ an Independent Inventor, or ☐ a Small Business Concern, or ☐ a Non-Profit Organization.
- ☐ Preliminary Amendment.
- ☐ Information Disclosure Statement, PTO-1449, and cited references.
- ☐ Request for Nonpublication of Application Under 35 U.S.C. §122(b)
- ☐ Other:

The filing fee is calculated as follows:


			SMALL ENTITY			LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE:			BASIC FEE:	
			\$375			\$750	
Total	82 -20 =	62	X9	\$	OR	X18	\$ 1116.
Independent	9-3=	6	X42	\$	OR	X84	\$ 504.
[ ] Multiple Dependent Claims Present			\$140	\$	OR	\$280	\$
			<b>TOTAL</b>	<b>\$</b>	<b>OR</b>	<b>TOTAL</b>	<b>\$2370</b>

- [ ] The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.
- [ ] A check in the amount of \$\_\_\_\_\_ to cover the filing fee is enclosed.
- [X] The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-0310 (Billing No. 054756-5050)** as noted below.
- [X] Any overpayments or deficiencies in the above-calculated fee.
- [X] Filing fee in the amount of \$2370, as calculated above.
- [X] Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.
- [X] In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

**CORRESPONDENCE ADDRESS:**

September 26, 2003  
(Date)

By:

  
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LWB/CIH/GG/jf  
Enclosures